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D3912-5
Job Sheet 167271



Part No: D3912-5

Job Qty: 10 ea

Part Name: Eyebolt Plate



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/27/17

Job Tracking No:

Due Date: 11/3/17

Created By: Mario Poulin

Type: Stock

Description:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea		11/2/17	0.00	0.00	Start Up Waterjet1		<i>mc</i>
100	Waterjet	10 pcs		11/3/17	0.04	0.60	Waterjet1		<i>mc</i> DAS
120	QC	10 pcs		11/3/17	0.00	0.00	QC8		38
130	Packaging	10 pcs		11/3/17	0.00	0.00	Packaging3	<i>50 5050</i>	9-89
140	QC21-SA	10 Ea		11/3/17	0.00	0.00	QC21		DAS 21 9-89

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Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M304S11GA	1	145	0	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Eyebolt Plate	0.129Inches + 0.005 - 0.001	0.134 0.128	Diameter	
2	Eyebolt Plate	0.257Inches + 0.006 - 0.001	0.263 0.256	Diameter	
3	Eyebolt Plate	0.380Inches + 0.030 - 0.003	0.410 0.377		
4	Eyebolt Plate	1.500Inches ± 0.010	1.510 1.490		
5	Eyebolt Plate	0.500Inches ± 0.010	0.510 0.490	Pitch	
6	Eyebolt Plate	3.150Inches ± 0.030	3.180 3.120		
7	Eyebolt Plate	0.375Inches ± 0.010	0.385 0.365		
8	Eyebolt Plate	0.517Inches ± 0.010	0.527 0.507		
9	Eyebolt Plate	1.000Inches ± 0.010	1.010 0.990		
10	Eyebolt Plate	3.650Inches ± 0.030	3.680 3.620		
11	Eyebolt Plate	1.500Inches + 0.020 - 0.000	1.520 1.500		
12	Eyebolt Plate	0.250Inches ± 0.030	0.280 0.220		

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	Change No: _____ Quantity: _____ Operation: _____ Revision: _____ PART NO: _____ Eyebolt Plate MRB (QS1042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval			
Job No: 167271 Mfg Date: 11/04/17 Start up Operation 10 D3912-5 S005852 DART AEROSPACE					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐

	Eyebolt Plate	2.000Inches $\pm$ 0.030	2.030 1.970
14	Eyebolt Plate	0.125Inches $\pm$ 0.010	0.135 0.115

Plex 10/27/17 11:44 AM dart.poulin.mario

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							